APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

Device for Automatically Measuring the Coordinates of Tracks of Charged Particles on Bubble Chamber Photographs, by Yu. A. Karzhavin, I. V. Chuvilo, 6 pp.

RUSSIAN, per, Pribory i Tekh Eksper, No 5, 1963, pp 54-60.

ISA

Sci
May 64

259,014

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

Investigation of the Process of the Combustion of Carbon in a Bed, by N. A. Karzhavina.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk, No 7, 1953, pp 969-991.

DSIR LLU RTS 1509

Sci - Phys

Sep 60

SLA: 61-13830

125,565

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

The Influence of Pressure on the Rate of Reduction of Carbon Dioxide by Carbon, by M. A. Karzhavyna, 6 pp.

RUSSIAN, Dok Ak Nauk SSSR, Vol 73, No 5, 1950, pp 971-973.

Sci Museum Lib No 51/3311
London
(British Library Document Supply Centre)
A.4922

Sci - Chemistry

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

A Study of the Thermal Decomposition of Powdered Shale During the Process of Its Rapid Heating, by N. A. Karmhavina, P. E. Keneman, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk, No 11, 1958, pp 118-120.

ATS 51L3CR
ATS RJ-1933

Sci - Geophys
Sep 59
Vol 2, No 2

98,028

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

KARZHAVINA, N. A.

Influence of Pressure upon Rate of Reduction of Carbon Dioxide by Carbon.

DOKLADY AKADEMII NAUK SSSR, vol 73, 1950, No 5, pp 971-3; 1100 words.

Brutcher No 2641, $7.50 A 4923

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

X

The Preparation of p-Xylene From Diisobutylene, by V. I. Karzhev, A. M. Lebedeva, 4 pp.

RUSSIAN, per, Khim i Tekhnol Topliv i Masel Vol IV, No 10, 1959, pp 31-34.

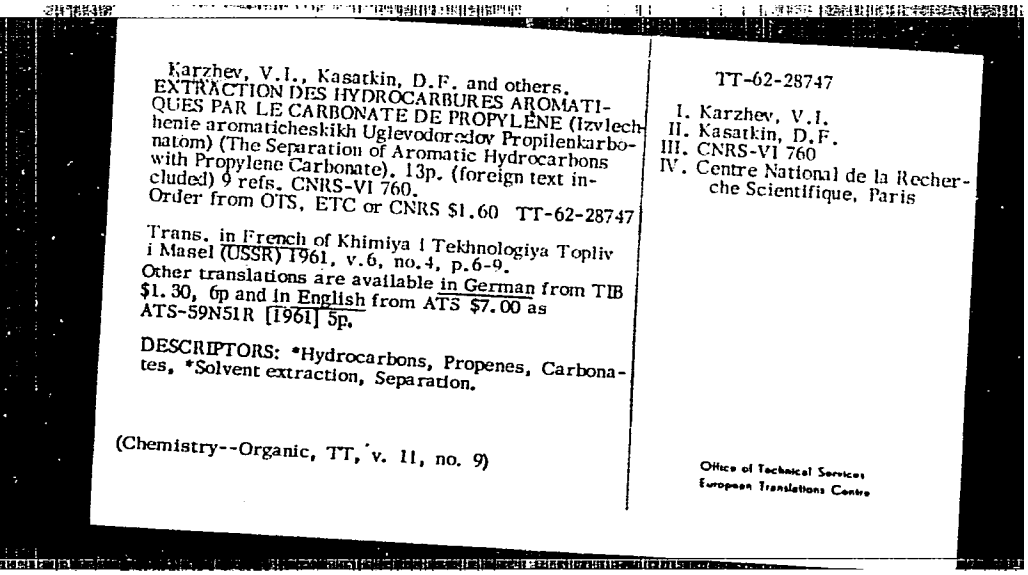
ATS-21M40R

186,302

Mar 62

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5



Karzhev, V.I., Kasatkin, D.F. and others. EXTRACTION DES HYDROCARBURES AROMATIQUES PAR LE CARBONATE DE PROPYLÈNE (Izvlechenie aromaticheskikh Uglevodorodov Propilenkarbonatom) (The Separation of Aromatic Hydrocarbons with Propylene Carbonate). 13p. (foreign text included) 9 refs. CNRS-VI 760.
Order from OTS, ETC or CNRS $1.60 TT-62-28747

Trans. in French of Khimiya i Tekhnologiya Topliv i Masel (USSR) 1961, v.6, no.4, p.6-9.
Other translations are available in German from TIB $1.30, 6p and in English from ATS $7.00 as ATS-59N51R [1961] 5p.

DESCRIPTORS: *Hydrocarbons, Propenes, Carbonates, *Solvent extraction, Separation.

(Chemistry--Organic, TT, v. 11, no. 9)

TT-62-28747

I. Karzhev, V.I.
II. Kasatkin, D.F.
III. CNRS-VI 760
IV. Centre National de la Recherche Scientifique, Paris

Office of Technical Services
European Translations Centre

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

The Effect of Oxygen and Nitrogen-Containing Compounds on the Rate of Hydrogenation of Aromatic Hydrocarbons, by V. I. Karzhev, et al.

RUSSIAN, no per, Khim i Tekh Topliva, No 12, 1956, pp 29-32.

Tech and Comm
$25.00

51,004

Sci - Chem
Aug 57

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

Effects of Calcination Temperature on the Properties of Hemihydrate Plasters, by J. Kazimir.

CZECH, per, Silikaty, Vol I, 1961, pp 27-39.

CSIRO/No 5663

Sci-Engr
July 63

236,319

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

Fish Physiology and its Importance for the Fishing Industry, by G. S. Karzinkin, 19 pp.

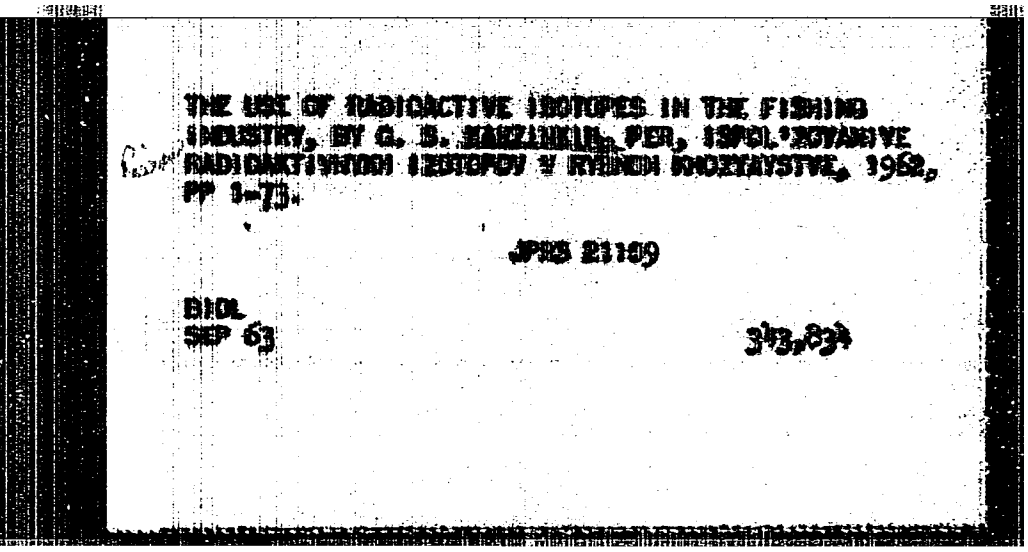
RUSSIAN, per, Ikhtiologicheskaia Komissiia Akademii Nauk SSSR, Trudy Soveshchanii, No 8, 1958, pp 6-14.

Fisheries Research Board of Canada St. Andrews, Nanaimo and St. John Stations.

Sci
Feb 64

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5



THE USE OF RADIOACTIVE ISOTOPES IN THE FISHING INDUSTRY, BY G. B. MARZINKIN, PER, ISPOL'ZOVANIYE RADIOAKTIVNYKH IZOTOPOV V RYBNOY PROMYSHLENNOSTI, 1962, PP 1-75.

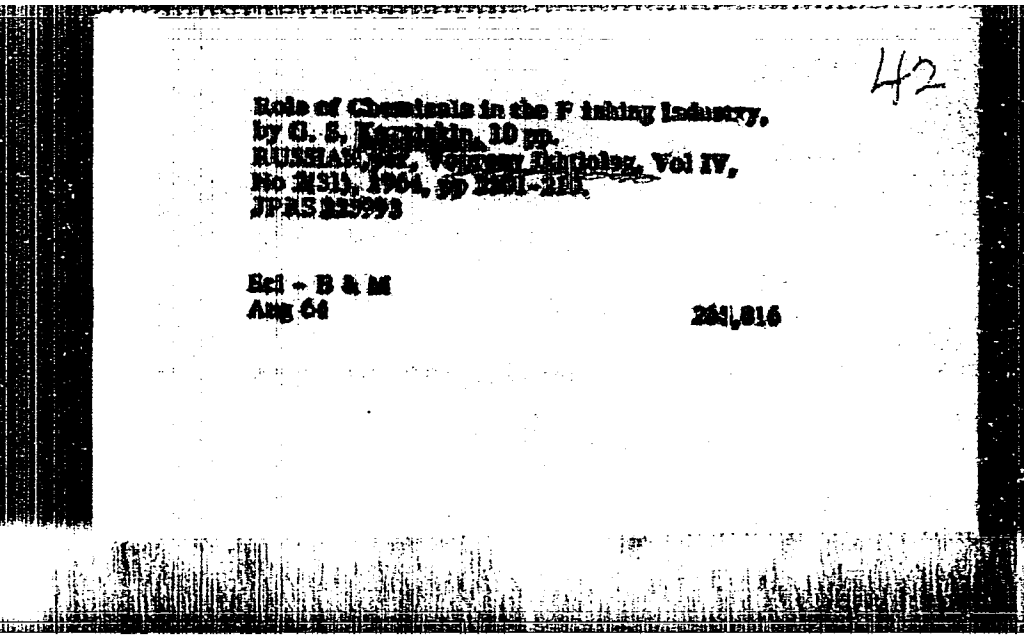
JPRS 21169

BIOL
SEP 63

343,834

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5



42

Role of Chemicals in the F ishing Industry,
by G. S. [illegible], 10 pp.
RUSSIAN, [illegible], Vol IV,
No 2(31), 1964, pp 2[illegible]-21[illegible],
JPRS 2[illegible]

Ecl - B & M
Aug 64 26[illegible],816

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

Tasks of Hydrobiology in the Area of Development of Fish Economy in Basins of the Southern Seas of the USSR, by G. S. Kerzinkin, A. F. Karpevich.

RUSSIAN, per, Voprosy Ikhtiologii, No 3, 1955, pp 9-20. 9209801

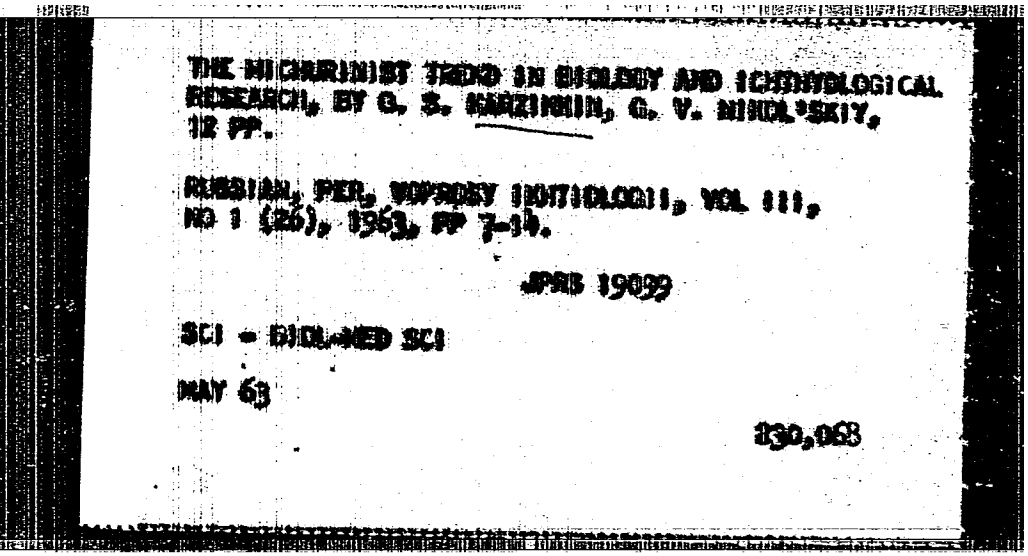
USDA Tr A-1391

Sci - Biol & Med Sci
Jul 63

236,242

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5



THE MICHURINIST TREND IN BIOLOGY AND ICHTHYOLOGICAL RESEARCH, BY G. S. KARZINKIN, G. V. NIKOL'SKIY, 12 PP.

RUSSIAN, PER, VOPROSY ICHTIOLOGII, VOL III, NO 1 (26), 1963, PP 7-14.

JPRS 19099

SCI - BIOL-MED SCI

MAY 63

130,063

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

Some Results of Mass Marking of "non-Standard" Sturgeon Fingerlings by Means of Radioactive Phosphorus, by G. S. Karzinkin, E. V. Soldatova, I. A. Shekhanova, 14 pp.

RUSSIAN, per, Migratsii Zhivotnikh, No 1, 1959, pp 27-40.

Dept Interior
QH301 C273 No 279

Sci - Biol
May 61

148,877

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

Karzinkin, G. S.
BIOLOGICAL PRODUCTIVITY OF WATER BODIES.
1963, 350p
Order from Scripta Technica, Inc., 1000 Vermont Ave., N. W. Washington, D. C.

Trans. of unidentified Russian mono., n. p., n. d.

DESCRIPTORS: *Fishes, Fisheries, Food, Feeding, Production.

(Biological Sciences--Zoology, TT, v. 10, no. 12)

63-22634

I. Karzinkin, G. S.
II. Scripta Technica, Inc., Washington, D. C.

...06228

Office of Technical Services

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

Biological Productivity of Water Reservoirs, by G. S. Karzinkin. Approx. 350 pp.

RUSSIAN, bk.

*NSF (AIBS)
*(AIBS)

Sci - Biol

Jul 62

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

Czechoslovak Small Displacement Vehicle, the "Avia-350," by S. Karzinkin, 3 pp.

RUSSIAN, per, Avtomobil Transport, p 62.

ACSI H-6398
ID 2144846

EEur - Econ

Oct 60

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

Diphenyl
α,α-Diphenyl-β-Picrylhydrazyl as Radical Scavenger, 31
by Shigeru Kiriyama, Toshiyuki Kasabo, 23 pp.
JAPANESE, per, Yuki Gosei Kagaku Kyokaishi,
Vol XV, 1957, pp 510-517. 9693334
DDC RSIC-214

Sci - Chem
Aug 64

263,178

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

(SF-1856/5)

The Goods Exchange Between Bulgaria and the Member Countries of CEMA During 1961, by Aleksandur Kasabov, 11 pp.

BULGARIAN, per, Vunshna Turgoviya, No 6, 1961, pp 3-7.

JPRS 4933

EEur - Bulgaria

Econ

Sep 61

167, 679

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

SETSE (NY-2864).

The Role of Credit in the Forming of Operating Capital For Bulgarian State Industrial Enterprises, by Dimitur Kasabov, 12 pp.

BULGARIAN, per, Finansi i Kredit, No 4, Sofia, 1959, pp 18-26.

JPRS-1915-N

EEur - Bulgaria
Econ Oct 59

98,747

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

(IN-6440)

Concerning a Method for the Establishment of Above-Plan Surpluses in Industrial Enterprises, by Dimitor Kesabov, 7 pp.

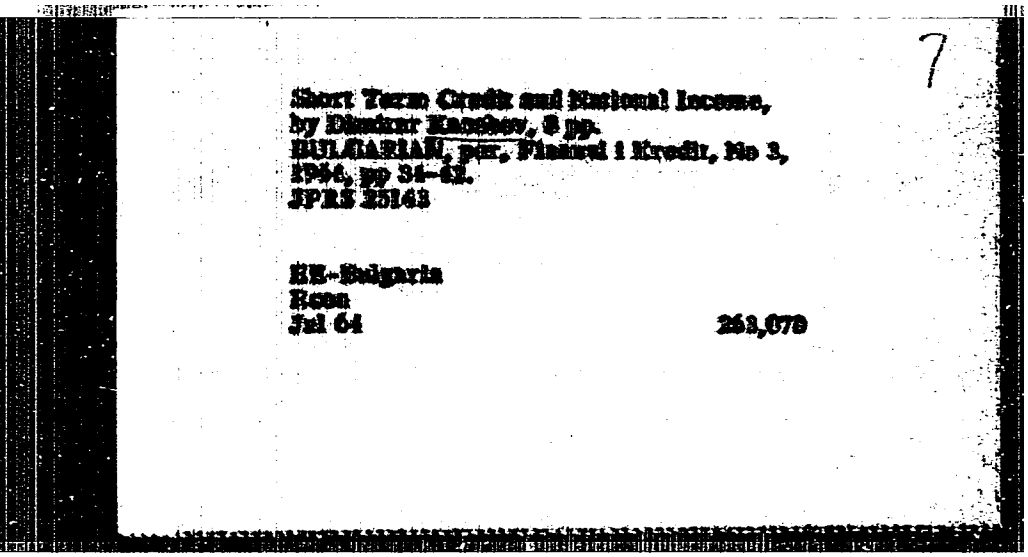
BULGARIAN, per, Finansi i Kredit, Vol XII, No 41, May 1961, pp 7-12.

JPRS 11297 176,909

EEur - Bulgarian
Econ
Dec 61

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5



7

Short Term Credit and National Income,
by Dimitur Kanchev, 8 pp.
BULGARIAN, per. Finansi i Kredit, No 3,
1964, pp 34-42.
JPRS 25143

EE-Bulgaria
Econ
Jul 64 263,070

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

On the Structure of the Barrier Layer of Selenium Rectifiers, by I. Kasabov.

BULGARIAN, per, Izvestiya na B'lgarskata Akademiya na Naukite, Otdelenie za Fiziko-Matematicheski i Tekhnicheski Nauki: Seriya Fizicheska, Vol VI, 1956, pp 111-144.

DSIR LLU RTS 1514

Sci - Phys

Oct 60

130,730

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

Histochemical Features of the Arthus Phenomenon. IInd Communication. The Ascorbic Acid Content, by S. S. Kasab'yan, 3 pp.

RUSSIAN, per, Byul Eksper Biol i Medit, Vol LII, No 9, 1961, pp 110-111.

CB

Sci

Jul 62

202,787

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

The Histochemical Detection of Glycogen in Epithelial Tumours, by S. S. Kaseb'yan. 5 pp

RUSSIAN, per, Voprosy Onkol, Vol VI, No 2, 19
pp 80-83

PP

Sci

130,111

Oct 60

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

Histochemistry of Ascorbic Acid in Human Placenta at Different Periods of Pregnancy, by S. S. Knaab'yan,

RUSSIAN, per, Akusherstvo i Ginekologiya, Vol XXXII, No 2, 1956, pp 3-5.

FDD X-4671

Sci - Med
Jul 61

159, 174

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

Glycogen Content of Tissues During Healing of Skin Wounds in Albino Mice, by S. S. Kasabyan, 4 pp.

Full tr

RUSSIAN, mo per, Byul Eksper Biol i Med, Vol XLI, No 2, Feb 1956, pp 64-65.

Consultants Bureau
42,992

Sci - Medicine
~~Xerox~~ CTS/dex Jan 1957

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

A Mapping Theory of Straight Cascades of Arbitrary Blade Sections, by E. Kasahara.

JAPANESE, per, Soc Mech Engrs, Vol XX, No 97, 1954, pp 577-581.

T.I.L./T.4616

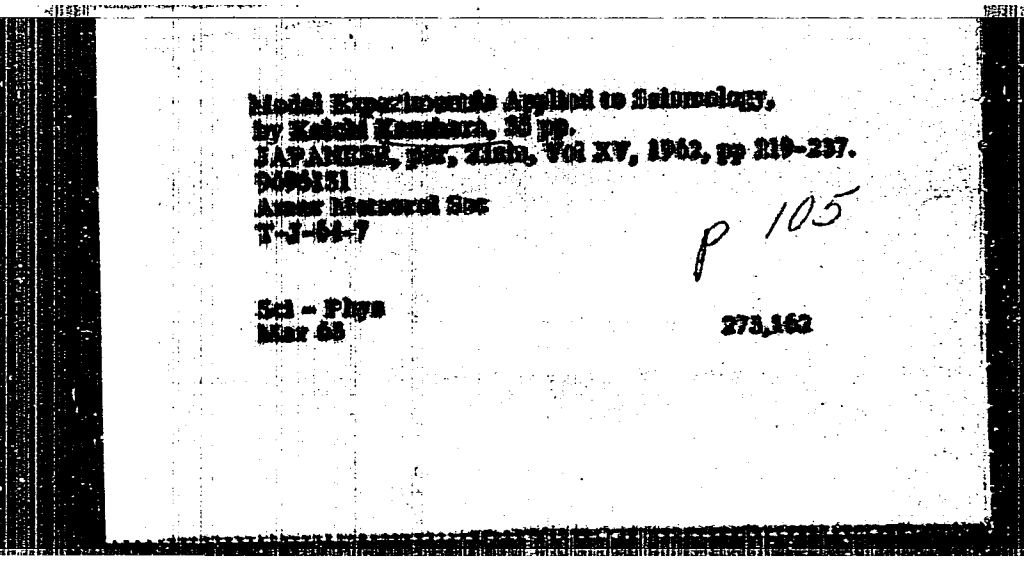
34,455

Sci - Engineering

May 1956

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5



Model Experiments Applied to Seismology,
by Keiiti Kasahara, 25 pp.
JAPANESE, pub, Zisin, Vol XV, 1962, pp 219-237.
9000131
Amer Mathematical Soc
T-J-64-7

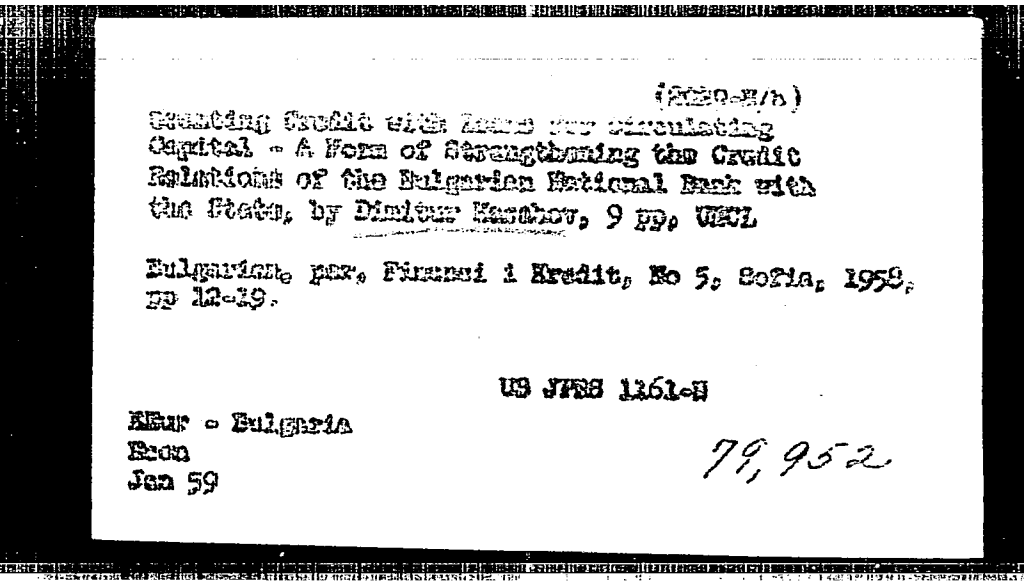
P 105

Sci - Phys
Mar 65

273,162

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5



(2239-H/b)

Granting Credit with Loans for Circulating Capital - A Form of Strengthening the Credit Relations of the Bulgarian National Bank with the State, by Dimiter Kanchov, 9 pp, UNCL

Bulgarian per. Finansi i Kredit, No 5, Sofia, 1958, pp 12-19.

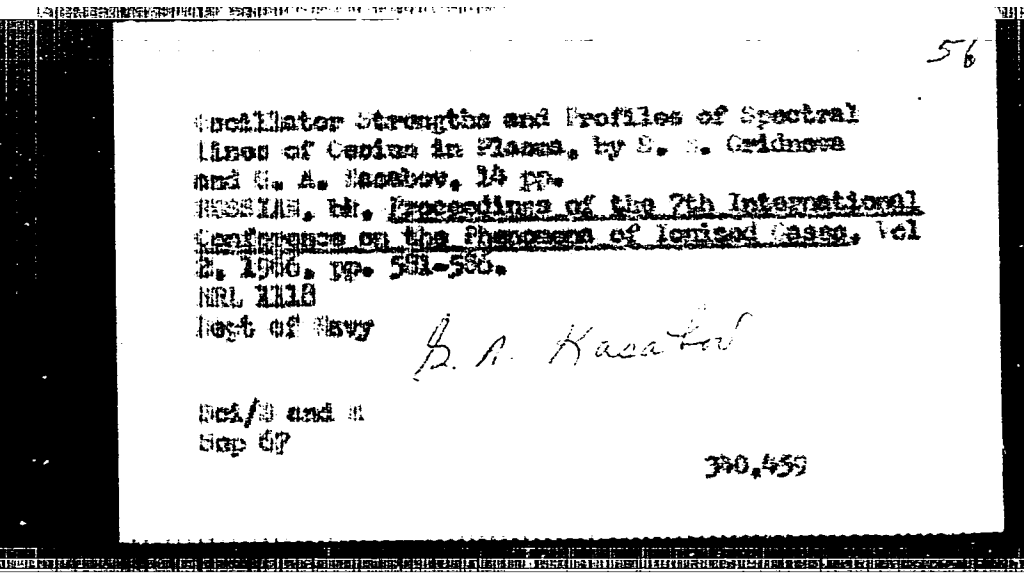
US JPRS 1161-H

KEur - Bulgaria
Econ
Jan 59

79,952

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5



56

Oscillator Strengths and Profiles of Spectral
Lines of Cesium in Plasma, by S. S. Gribova
and G. A. Isaakov, 14 pp.
RUSSIAN. In, Proceedings of the 7th International
Conference on the Phenomena of Ionized Gases, Vol
2, 1966, pp. 551-560.
NRL 1118
Dept of Navy

B. A. Kasatkin

Dct/3 and 4
Sep 67

390,459

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

1223

Effects of Chip Dimensions on the Properties of Chipboard, by K. Kitahara, K. Kasagi. JAPANESE, per. Mokuzai Kogyo, Vol 10, No 8, 1955, pp 406-412. NTC-69-13259-111.

K. Kasagi

Sci-Mat
Sept 69

392,772

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

Contact Charging of Irradiated Polythylene, by S. Kittaka, A. Kasai.

JAPANESE, per, Oyo Butsuri, Vol XXIX, No 1, 1960, pp 27-31.

CSIRO

Sci - Phys

Jun 61

157,809

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

Kasai, J. and Nakahara, M.
LARGE CRYSTALS OF $CaSO_4.2H_2O$ FROM $CaCl_2$ AND Na_2SO_4. [1963] 9p.
Order from ATS $11.25 ATS-73Q69J

Trans. of Sekko to Sekkai (Japan) 1963, no. 62, p. 21-26.

DESCRIPTORS: *Calcium compounds, *Sulfates, *Hydrates, *Gypsum, *Crystals, Synthesis (Chemistry), Chlorides, Sodium compounds.

(Physics--Solid State, TT, v. 10, no. 6)

63-17774

I. Kasai, J.
II. Nakahara, M.
III. ATS-73Q69J
IV. Associated Technical Services, Inc., East Orange, N. J.

244639

Office of Technical Services

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

on the Transmission of Beta-Particles Through a Substance, by K. K. Aglintsev, V. P. Kasatkin. RUSSIAN, per. Atom Energ. Vol XVII, No 3, 1964, pp 217-. *FTD-TT-65-162

Sci - Phys
Feb 65

Kasatkin, V.P.

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

A New Method of Forming Thioindigo on Fiber, by
V. M. Rodionov, B. M. Bogoslovsky, Z. S. Kuznetsova, I P.
[illegible]

RUSSIAN, no per, Zhur Prik Khim, Vol XXIV, No 6, USSR,
June 1951, p 676.

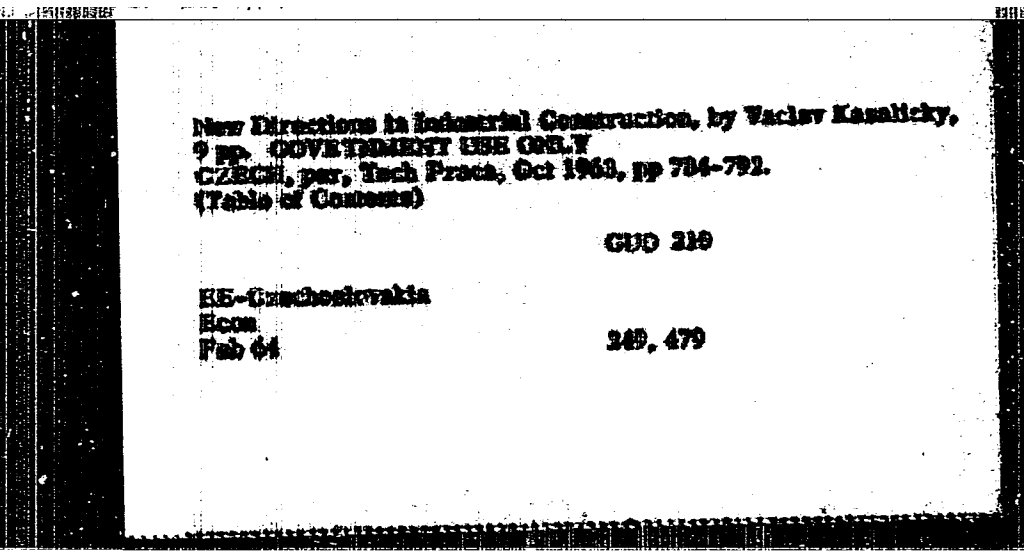
Consultants Bureau Vol 24, No 6 Jun 1951

USSR
Scientific - Chemistry

1882 L

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5



New Directions in Industrial Construction, by Vaclav Kanalicky,
9 pp. GOVERNMENT USE ONLY
CZECH, per, Tech Praca, Oct 1963, pp 784-792.
(Table of Contents)

GUD 219

EE-Czechoslovakia
Econ
Feb 64

249, 479

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

(NY-3865/4)

C-Reactive Protein in the Differential Diagnosis of a Myocardial Infarct and Stenocardia, by Ch. L. Kasalitsa, 5 pp.

RUSSIAN, per, Sovetskaya Med, Vol XXIV, No 1, 1960, pp 63-65.

JPRS 7417

Sci - Med

Jan 61

137,758

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

Glycogen in the Placenta, Trunk Musculature, and Liver in the Karakul Sheep Fetus, by T. Yu. Kasamanly
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 177, No 2, Nov 1967, pp 483-485.
GB

T.yu.KASAMANLY

Aug 68

362,330

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

Changes in the Activity of Single Cortical Neurones in Acute Oxygen Deficiency and Their Relation to the EEG in Cats, by O. Grumbrecht, A. Kasamatsu, A. Vaz-Ferreira, 4 pp.

GERMAN, per, Pflugers Archiv, Vol 265(4), 1957, pp 647-667. (Method and Summary only)

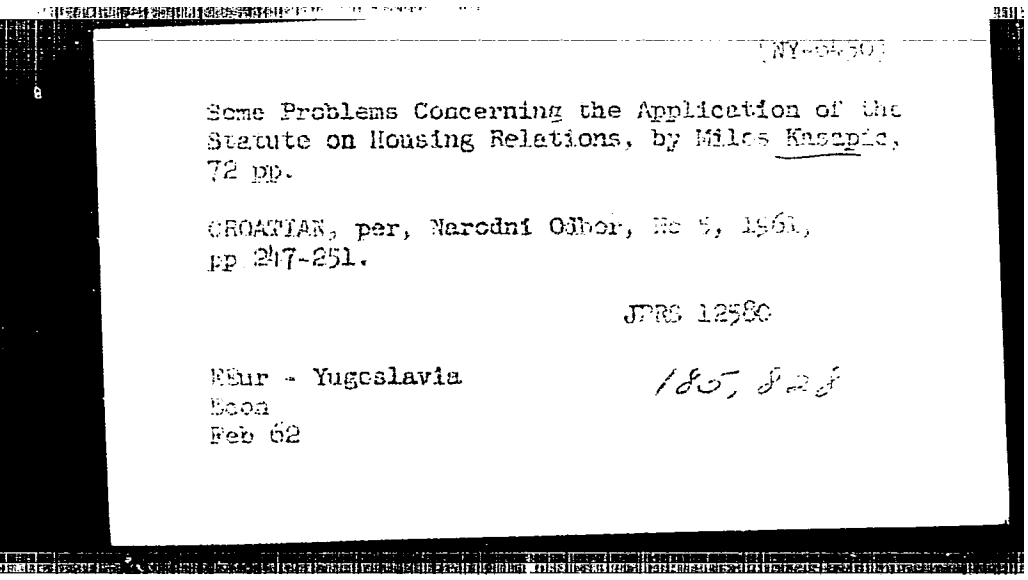
NIH 12-28

Sci - Medicine
Jan 60

105320

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5



[NY-[illegible]]

Some Problems Concerning the Application of the Statute on Housing Relations, by Milos Knezic, 72 pp.

CROATIAN, per, Narodni Odbor, No 9, 1961, pp 247-251.

JPRS 12580

NSur - Yugoslavia
Econ
Feb 62

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

Investigation of the Process of Chemisorption of CO_2 by Solutions of NaOH and KOH in a Packed Column, by A. G. Kasarkin, et al.

RUSSIAN, per, Trudy Moskov Khim-Tekh Inst, No 24, 1957, pp 389-404.

DSIR LLU M. 2267

Sci - Chem

170,760

Oct 61

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

NI
Mastery of Nautical Equipment, by V. Kasatanov, 6 pp.

RUSSIAN, np, Krasnaya Zvezda, No 214, 10 Sep 64, p 2.

JPRS 27280

USSR
Mil
Jan 65

XXXX 271,607

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

Electrical Engineering, by A. Kasatkin, M. Perekalin.

RUSSIAN, bk, 1956, 6 55 p10.

Lawrence and Wishart Ltd.
81 Chancery Lane
London W.C.2.

Apr 59

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

Hydraulic Relationships in Processes on Dual-Flow Bubble Trays, by A. G. Kasatkin, RUSSIAN, per. Khim Prom, Vol 37, No 7, 1961, pp 482-491. ATS RJ-4973

46
82

A N Kasatkin

Sci-Phys
Feb 69

373.787

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

Design of Towers with Dual-Flow (Counter-current) Tube Trays, by A. G. Kasatkin. RUSSIAN, per, Khim Prom, Vol 39, No 4, 1963, pp 279-286.
ATS RJ-4972

A N Kasatkin

Sci-Phys
Feb 69

373.786

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

Study of Agitation by Mechanical Stirrers in Gas-Liquid Systems, by A. G. Kasatkin, et al.

RUSSIAN, per, Trudy Moskov Khim-Tekh Inst imeni D. I. Mendeleeva, Vol XXIV, 1957, pp 413-427.

NLI M. 2705

Sci - Chem

180,051

Jan 62

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

Investigation of Mass Transfer on Plates with Directed Liquid Flow, by A.G. Kasatkin, Yu.I. Dytnerskiy, Ch'ên Ping-Chên, 5pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXV, No 6, 1962, pp 1266-1270.

CB

Sci

233,561

May 63

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

Kasatkin, A. G., Popov, D. M., and Aksel'rod, Yu. V.
HEAT TRANSFER THROUGH THE SIDES OF A SPIRAL TUBE UNDER BUBBLING CONDITIONS. [1961] [5]p. 4 refs. Warren Spring Lab. Trans NT 808; DSIR LLU M. 3030.
Order from OTS or SLA $1.10 61-27574

Trans. of Khim[icheskaya] Prom[yshlennost'] (USSR) 1959, no. 7, p. 622-624.

DESCRIPTORS: Sulfur compounds, Oxides, Absorption, *Bubbles, *Helixes, Copper tubing, *Heat transfer, Ammonium radicals, Sulfites.

The heat transfer process was investigated by the absorption of sulphur trioxide by monohydrate (98% H_2SO_4), producing standard oleum, and by absorption of sulphur dioxide by a solution of ammonium sulphite-
(Physics--Thermodynamics, TT, v. 6, no. 9) (over)

61-27574

I. Kasatkin, A. G.
II. Popov, D. M.
III. Aksel'rod, Yu. V.
IV. DSIR NT-808
V. DSIR LLU M. 3030
VI. Department of Scientific and Industrial Research (Gt. Brit.)

Office of Technical Services

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

Kasatkin, A. G. and others.
INVESTIGATION OF THE PROCESS OF CHEMISORPTION OF CO_2 BY SOLUTIONS OF NaOH AND KOH IN A PACKED COLUMN, tr. by G. R. Taylor.
21 June 60 [27]p. 27 refs. CTRA Technical Note no. 97; [DSIR LLU] M 2267.
Order from OTS or SLA $2.60 61-13749

Trans. of Khim[iko]-Technol[ogicheskiy] Inst[itut] Moscow. Trudy (USSR) 1957 [v. 22] no. 24, p. 389-404.

DESCRIPTORS: *Absorption, Chemical reactions, *Carbon dioxide, Sodium compounds, Potassium compounds, *Hydroxides.

The absorption of CO_2 by NaOH and KOH solutions in a packed column has been investigated. The concept of a coefficient of equivalence, representing the physicochemical conditions for the occurrence of the mass transfer process, is introduced. Maximum efficiency of operation of the column is attained under emulsify-
(Chemistry--Physical, TT, v. 6, no. 5) (over)

61-13749

I. Kasatkin, A. G.
II. CTRA TN-97
III. DSIR LLU M. 2267
IV. Coal Tar Research Association (Gt. Brit.)

Office of Technical Services

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

Kasatkin, A. G. Kafarov, V. V., and Panfilov, M. N. STUDY OF AGITATION BY MECHANICAL STIRRERS IN GAS-LIQUID SYSTEMS. [1961] 16p. 14 refs. Warren Spring Lab. Trans. NT 779; DSIR LLU M. 2705.
Order from OTS or SLA $1.60 61-23511

Trans. of Khimiko-Tekhnologicheskii Institut, Moscow. Trudy, 1957 [v. 22] no. 24, p. 413-427.

DESCRIPTORS: *Gases, *Liquids, *Stirrers, Effectiveness.

The hydrodynamic modelling conditions for stirring water/air and systems with similar physical properties in turbulent flow conditions of the liquid are: equal energy consumption for stirring the liquid without the

61-23511

I. Kasatkin, A. G.
II. Kafarov, V. V.
III. Panfilov, M. N.
IV. DSIR NT-779
V. DSIR LLU M. 2705
VI. Department of Scientific and Industrial Research (Gt. Brit.)

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

Kasatkin, A. G., Dytnerskii, Yu. I., and Umarov, S. U.
CALCUL DES COLONNES AVEC PLATEAUX À TROUS ET À GRILLES [K Raschetu Kolonn s Proval'nymi Tarelkami] [On the Compuration of Columns with Running-Through Plates] tr. by Melnik. 28 Oct 59 [27]p. 32 refs. CEA Trans. no. R 767 (text in French).
Order from OTS or SLA $2.60 61-23741

Trans. in French of Khim[icheskaya] Promyshl[ennost'] (USSR) 1958, no. 3, p. 38-45.

DESCRIPTORS: *Fractionation, *Distillation plants, Mixtures, Separation, Vapors, Liquids.

(Engineering--Chemical, TT, v. 6, no. 6)

61-23741

I. Kasatkin, A. G.
II. Dytnerskii, Yu. I.
III. Umarov, S. U.
IV. CEA-tr-R767
V. Commissariat à l'Energie Atomique (France)

Office of Technical Services

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

Basic Processes and Equipment of Chemical Technology, by A. G. Kasatkin.

RUSSIAN, bk, Osnovnyye Protsessy i Apparaty Khimicheskoy Tekhnologii, 1950, pp 1-792.

XEROX ERDL, Ft Belvoir T-1450

Sci - Engr
Aug 62

211, 435

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

Basic Processes and Equipment of Chemical Technology, by A. G. Kasatkin,

n

RUSSIAN, bk, Osnovnyye Protsessy i Apparaty Khimicheskoy Tekhnologii, 1950, 792 pp.

*ERDL, Ft Belvoir
T-1490
5

Sci - Engr
24 Aug 61

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

Outlook for Application of Oxygen in the Chemical Industry, by A. G. Kasatkin, 20 pp.

RUSSIAN, mo per, Kislorod, No 3 4, 1944, pp 1-10.

Sci Tr Center
RT-3886

38,014

XXXXXSci - Chemistry
USSR
Econ - Industry

Aug 1956

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

Kasatkin, A. G., Kagan, S. Z., and Trukhanov, V. G.
INVESTIGATION OF THE STATICS OF THE EXTRACTION OF CAPROLACTAM WITH ORGANIC SOLVENTS. [1963 12p.
Order from ATS $12.75 ATS-55Q69R

Trans. of Khim[icheskaya] Prom[yshlennost'] (USSR) 1961, no. 3, p. 190-196.

DESCRIPTORS: *Organic solvents, *Solvent extraction, Statics, *Lactams.

(Chemistry--Organic, TT, v. 10, no. 6)

63-17734

I. Title: Caprolactam
I. Kasatkin, A. G.
II. Kagan, S. Z.
III. Trukhanov, V. G.
IV. ATS-55Q69R
V. Associated Technical Services, Inc., East Orange, N. J.

1044622

Office of Technical Services

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

Empirical Equations of Equilibrium Distribution for a Liquid-Liquid System, by A. G. Kasatkin, S. [illegible] Kagan, V. G. Trukhanov, 13 pp.

RUSSIAN, per, Khim Prom, No 6, 1960, pp 50-54.

CIA/FDD XX-1116
NOT RELEASABLE TO FOREIGN NATIONALS

Sci

185, 952

Mar 62

USIB INTERNAL USE ONLY

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

Analogy Between Processes of Energy, Mass, and Heat Transfer on Contact Plates by Yu. I. Dytnerskii, A. G. Kasatkin, 5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXV, No 12, 1962, ppp 2701-2705.

CB

243, 289

Sci
Nov 63

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

Design of Packed Towers for Chemisorption Conditions, by I. P. Slobodyanik, A. G. Kasatkin, V. V. Kafurov, 6 pp.

RUSSIAN, per, Iz Vysshikh Uchob Zavad Khim i Khim Tekh, Vol II, No 6, 1959, pp [redacted]-956-961.

ATS-73643R

Sci
Vol IV, No 9
Mar 62

187,023

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

Industrial Use of Downfall Plates for the Recovery of Gaseous Benzine Using Solar Oil, by Yu. I. Dytnerskiy, A. G. Kasatkin, N. V. Kochergin, 3 pp.

RUSSIAN, per, Koks i Khim, No 6, 1961.

CTRA

Sci

177915

Dec 61

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

Hold-Up of Rotating Disk Extractors, by A. G. Kasatkin and S. Z. Kagan, p 8

RUSSIAN, per, Zhur Prik Khim, Vol XXXV, No 9, 1962, pp 1980 - 1988

CB

340,320

Sci

Jul 63

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

(FDD 19572)

Methods of Developing the USSR Chemical Industry and the Role of the Urals in It, by A. G. Kasatkin, 21 pp.

RUSSIAN, mo per, Khim P-em, No 8, Moscow, Aug 1945.

CIA/FDD/U-5242

USSR

Econ - Chemical industry

8955

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

S-2869

The USSR Meteorological Rocket (Meteorologicheskaya RKKH Raketa SSSR), by A. M. Kasatkin, 9 pp.

RUSSIAN, typed doc, Meteorologicheskaya Raketa SSSR.

CIA/FDD X-2588

USSR

Sci - N Aeronautics

53,942

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

Rocket Investigation of the Atmosphere, by P. O. Alekseyev, E. A. Besyadovskiy, G. I. Golyshev, N. N. Isakov, A. M. Kasatkin, G. A. Kokin, N. S. Livshits, N. D. Masanova, E. G. Shvidkovskiy, 19 pp.

RUSSIAN, per, Met i Gid, No 8, 1957, pp 3-13.

AEC SCL T-189

Sci - Spac Res

Sep 58

73, 952

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

Reticular Substructure of Ferrite Grains and its Effect on the Deformation and Failure of Engineering Iron, by B.S. Kasatkin.
RUSSIAN, per, Izvest An SSSR Otn Met Topl, No 3, 1959, pp 9-62 62-69
GB/41/3622 - Price 7.7s

B.S. KASATKIN

Sci -
Jul 67

33½,043

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

Microstructure of Low-Carbon Steel, Developed by Electropolishing and Electroetching, by B. S. Kasatkin.

KASATKIN

RUSSIAN, pur, Zavod Lab, Jul 1958, pp 842-843.

Henry Brutcher 8345
$1.80

Sci - Engr

Apr 59

83,859

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

Fluxes for the Mechanised Welding of the Heat Resistant 12KhlMF Steel, by B.S. Kasatkin, A.K. Tsaryuk, et al, 7 pp.

RUSSIAN, per, Avtomat Svaka, No 8, Aug 1963, pp 26-33.

British Welding Res. Assoc.

Sci

May 64

359,339

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

The Mechanics of Brittle Fracture as Shown by a Notched Bar Impact Bending Test, by B. S. Kosachin, 8 pp.

RUSSIAN, per, Fiz Metal i Metallov, Vol VIII, I 1959, pp 75-84.

PP

Sci
Oct 60

130,163

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

Brittle Failure of Low-Carbon Steel Welds, by B. S Kasatkin.

RUSSIAN, per, Avtomat Svarka, Vol XI, No 11, 1958, pp 71-80.

EB 4786

Sci - Min/Met

Apr 60

114, 271

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

On the Mechanism of Brittle Fracture in Steel, by B. S. Kasatkin. UNCL

RUSSIAN, per, Svaroch Proiz, No 6, 1958, pp 24-28.

DSIR LIB RPB 1414

possibly *ABC (12s. 6d.)

Sci - Min/Met

Mar 60

111,080

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

On Localized Heat Treatment of Welded Joints,
by B. S. Kasatkin, A. A. Rossoshinskiy. UNCLASSIFIED

RUSSIAN, per, Avtomaticheskaya Svarka, Vol X, No 1,
Jan-Feb 1957, pp 31-36.

Navy 2550/BuShips 690

118, 718

Sci - Engr
Jun 60

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

Carbon-Dioxide Shielded, Consumable-Metal Arc Welding of Alloy Steels, by B. S. Kasatkin, et al.

RUSSIAN, per, Avtomat Svarka, Vol IX, No 5, 1956, pp 19-21.

HB 4890

Sci - Engr

Sep 60

127,041

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

The Fine Structure of the Intercrystalline Transition Zones of Mild Steel, by B. S. Kasatkin, G. F Darovskiy, 4 pp

RUSSIAN, per, Fiz Metal i Metallov, Vol VIII, No 6, 1959, pp 881-884

PP

140, 191

Sci-
Feb 61

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

The Micromechanism of Brittle Failure in Steel, by B. S. Kasatkin, 16 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk, No 5, 1958, pp 63-68. 9660764

ATIC MCL-567/III

Sci - M/M

Apr 61

147,788

IC-40429-M

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

Fine Structure (Granular and Subgranular) and Its Influence on the Impact Strength of Welds, by B. S. Kamatkin, N. L. Kareta, D. F. Darovskiy. UNCL

RUSSIAN, per, Avtomat Svarka, No 2, 1958, pp 20-29.

DSIR LLU M.590

(loan) SLA 59-22659

Sci - Min/Met
Oct 59

98,987

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

The Failure Mechanism in Specimens With Standard Notches Under Bending by Impact, by B. S, Kasatkin.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk, No 7, 1955, pp 75-83.

NLL RTS 1821

Sci - Engr

Jan 62

180, 058

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

The CO_2 Welding of 34KhM Steel, and of 34KhM Steel to E1415 Steel, by B. S. Kasatkin, Yu. N. Vakhnin, 5 pp.

RUSSIAN, per, Avtomat Svarka, No 11, 1960, pp 62-66.

BWRA

Sci

171, 256

Oct 61

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

Structural Peculiarities of Brittle and Tough Fractures of Steel, by B. S. Kazatkin, B. A. Movchan.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk, No 5, 1956, pp 151-153.

HB 4686

Sci - Min/Met

Feb 60

108,513

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

LOCAL PLASTIC DEFORMATION DURING BRITTLE DESTRUCTION OF COMMERCIAL IRON, BY B. S. KASATKIN, 19 PP.

RUSSIAN, PER, IZ AK NAUK SSSR, OTDEL TEKH NAUK, METAL I TOPLIVO, NO 1, 1960, PP L08-116. 9678199

FTD-TT-62-519

SCI - MINERALS/METAL
11 OCT 62

212,363

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

Permissible Arsenic Content in MSt[3] Open Hearth Steel, by B. S. Masatkin, 12 pp.

RUSSIAN, no per, Stal', Vol XVI, No 7, 1956, pp 624-629.

CIA/FDD X-2201

Sci - Min/Metals; [redacted] 40,918
Nov 1956 CTS/dex

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

Kasatkin, B. S.
THE MICROMECHANISM OF BRITTLE FAILURE IN STEEL (Mikromekhanizm Khrupkogo Razrusheniya Stali). 3 Nov 60 [18]p. 11 refs. MCL-567/1.
Order from LC or SLA mi$2.40, ph$3.30 61-19392

Rough draft trans. of Akademiya Nauk SSR. Otdeleniye Tekhnicheskikh Nauk. Izvestiya, 1958, no. 5, p. 63-68.

(Metallurgy--Ferrous Metals, TT, v. 5, no. 9)

61-19392

I. Steel--Fracture
I. Kasatkin, B. S.
II. MCL-567/1
III. Technical Information Center, Wright-Patterson AFB, Ohio

Office of Technical Services

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

An Amperometric Method for the Determination of the Concentration of Ozone in a Gas Stream, by E. V. Kasatkin, 3 pp.

RUSSIAN, per, Zavod Lab, Vol XXIV, No 4, 1958, pp 407-409.

OTS 61-15782
Instru Soc of Amer

Sci

Apr 60

113,300

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

Propagation Characteristics of Electromagnetic Waves in Periodic Layered Structures, by G. I. Gladyshev, L. V. Kasatkin, 12 pp.

RUSSIAN, per, Izvestiya Vysshikh Uchebnykh Zavedeniy MVSSO SSSR po Radiotekhnike, Vol VI, No 1, 1963, pp 77-82.

JPRS 19943

Sci - Engr
Jul 63

237,424

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

Measurements of the Radial Admittance of Axially Symmetrical Systems with Inductive Walls, by L. V. Kasatkin, pp. 7.

RUSSIAN, per Radiotekh i Elektronika, No 6, 1961.

AIEE

196,640

Sci
April 62

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

Amplification of Space-Charge Waves in the Passage of Electron Beams Within Media With Inductive Susceptance, by L. V. Kasatkin, 7 pp.

RUSSIAN, per, Radiotekh i Elektron, No 2, 1961.

AIEE

Sci
May 62

194,680

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5

(NY-6499)

Automatic Line for Measurement of the CoXefficient ofX Reflection in the Centimeter WaveBand, by L. V. Kasatkin, N. L. Pozen, 5 pp.

RUSSIAN, per, Iz VUZ, MVO Radiotekh, Vol IV, No 3, 1961.

JPRS 11524

Sci
Jan 62

179,440

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260004-5